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## **Product Datasheet**

## Human WARS protein BYT-ORB392713

Article Name	Human WARS protein
Biozol Catalog Number	BYT-ORB392713
Supplier Catalog Number	orb392713
Alternative Catalog Number	BYT-ORB392713-10,BYT-ORB392713-50,BYT-ORB392713-500
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA, MS, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Recombinant human WARS protein is produced by our E. coli expression system and the target gene encoding Met1-Gln471 is expressed with a 6His tag at the N-terminus
UniProt	P23381
Buffer	Lyophilized from a 0.2 $\mu M$ filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Form	Lyophilized from a 0.2 $\mu M$ filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
Sequence	MGSSHHHHHH SSGLVPRGSH MPNSEPASLL ELFNSIATQG ELVRSLKAGN ASKDEIDSAV KMLVSLKMSY KAAAGEDYKA DCPPGNPAPT SNHGPDATEA EEDFVDPWTV QTSSAKGIDY DKLIVRFGSS KIDKELINRI ERATGQRPHH FLRRGIFFSH RDMNQVLDAY ENKKPFYLYT GRGPSSEAMH VGHLIPFIFT KWLQDVFNVP LVIQMTDDEK YLWKDLTLDQ A

Target	WARS
Application Notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 $\mu$ g/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize fre